REMARKS

The present Preliminary Amendment is submitted to replace Table 4 on page 120 and Table 6 on page 139 of the specification, in order to correct minor informalities in the second column from the left in each table. A marked-up copy of the tables is attached and entitled "Version with Markings to Show Changes Made".

Further, claims 15 and 16 have been amended to delete the reference numeral "2" after "the second dielectric layer". No new matter has been added.

Respectfully submitted,

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Version with Marking Show Changes Made

Table 6

| . <u>o</u> | * * | 4 | 4 | 4 | ∢ . | 4 | 4 | 1 | v. |
|--|---|--|--|---|---|--|--|--|-------------------|
| Δjo | 1x 2x | < | ⋖ | < | < | ∢ | < | 1 | V. |
| , | | S | S | S | S | S | S | 1 | v. |
| w | * * | S | S | S | S | S | S | 1 | C |
| Δja | 2× | < < | < | ⋖ | ⋖ | ⋖ | ∢ | 1 | C |
| | × | < | ⋖ | ⋖ | ٧ | ∢ | ∢ | ı | C |
| atio | 4× | < | ⋖ | ⋖ | ٧ | ⋖ | S | ပ | v. |
| Erase ratio | 2× | S | ဟ | ဟ | S | S | ဟ | ပ | V. |
| Д | × | S | S | S | S | S | S | ပ | S |
| Composition of the second recording layer (mol%) | Composition of the first recording layer (mol%) | (GeTe) ₉₃ [(In ₂ Te ₃) _{0.5} (Bi ₂ Te ₃) _{0.5}], | $(GeTe)_{93}[(In_2Te_3)_{0.5}(Bi_2Te_3)_{0.5}],$ | $(GeTe)_{33}[(In_2Te_3)_{0.5}(Bi_2Te_3)_{0.5}]_7$ | $[(SnTe)_{0.1}(GeTe)_{0.9}]_{93}[(In_2Te_3)_{0.5}(Bi_2Te_3)_{0.5}]_7$ | (GeTe) ₉₃ [(In ₂ Te ₃) _{0.5} (Bi ₂ Te ₃) _{0.5}], | [(SnTe) _{0.3} (GeTe) _{0.7}] ₉₃ [(In ₂ Te ₃) _{0.9} (Bi ₂ Te ₃) _{0.1}], | (GeTe) ₉₃ (In ₂ Te ₃), | (GeTe),,(Bi,Te,), |
| Medium Information | layer | First | Second- First | First Second | Second | First | Second | First Second | Second |
| Medium | No. | 300-11 | | 300-12 | | 300-13 | | 300-B | 3 |

Version with Markings to Show Changes Made

Table 4

| 3 | 3 | Composition of second recording layer | | | | | | | | | |
|--------------------|----------------------|--|--|-------------|--------------|---|--------|--------------|---|-----|--------|
| Medium Information | | (%iom) | <u>. </u> | Erase ratio | tio | | Δja | | | οίΔ | |
| layer C | O | Composition of first recording layer | | | | | | | | | |
| | | (%lom) | × | , , | * | × | , , | 4 | × | 5× | 4 × |
| First Second | | (GeTe) ₉₇ [(In ₂ Te ₃) _{0.3} (Bi ₂ Te ₃) _{0.7}] ₃ | S | S | ∢ | 4 | ∢ | S | S | ∢ | ∢ |
| | | (GeTe) ₉₇ [(In ₂ Te ₃) _{0.3} (Bi ₂ Te ₃) _{0.7}] ₃ | S | S | 4 | < | A | S | S | ⋖ | ⋖ |
| Second ((|)) | (GeTe) ₉₇ [(In ₂ Te ₃) _{0.3} (Bi ₂ Te ₃) _{0.7}] ₃ | S | S | < | < | 4 | S | S | ⋖ | ∢ |
| Second [(SnTe) | [(SnTe) | $[(SnTe)_{0,1}(GeTe)_{0,9}]_{97}[(In_2Te_3)_{0,5}(Bi_2Te_3)_{0,5}]_3$ | S | S | ∢ | < | < | S | S | ∢ | ⋖ |
| Second (G | 5) | (GeTe) ₉₁ [(In ₂ Te ₃) _{0.3} (Bi ₂ Te ₃) _{0.7}] ₃ | S | S | 4 | < | < | S | S | ⋖ | ⋖ |
| Second [(SnTe) | [(SnTe) ₀ | $[(SnTe)_{0.3}(GeTe)_{0.7}]_{97}[(In_2Te_3)_{0.9}(Bi_2Te_3)_{0.1}]_3$ | S | S | < | 4 | ∢ | S | S | ∢ | < |
| -First Second | | (GeTe) ₉₇ (Bi ₂ Te ₃) ₃ | S | S | S | O | O | O | S | S | S |
| Second | | $(GeTe)_{g_7}(In_2Te_3)_3$ | O | O | ပ | 1 | 1 | 1 | 1 | 1 | 1 |
| | | | 1 | | | | | _ | | | |